

From: ["Hatch, Sarah" </O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE:GROUP \(FYDIBOHF23SPDLT\)/CN=RECIPIENTS/CN=58EAB49A41404387938238883D809889-HATCH.SARAH>](#)

To: [Brooks](#)  
[Karl;Thomas](#)  
[Hattie;Peterson](#)  
[Mary;Hague](#)  
[Mark;Tapia](#)  
[Cecilia;Field](#)  
[Jeff;Hammerschmidt](#)  
[Ron](#)

CC:

Date: 2/27/2014 3:15:01 PM

Subject: RE: MO bill fyi - HB 1978 Requires radiation monitoringto be conducted at any solid waste disposal area located in Bridgeton

Attachments: [MOHB1978l.pdf](#)

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## AN ACT

To repeal section 260.750, RSMo, and to enact in lieu thereof one new section relating to radiation monitoring.

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*Be it enacted by the General Assembly of the state of Missouri, as follows:*

Section A. Section 260.750, RSMo, is repealed and one new section enacted in lieu thereof, to be known as section 260.750, to read as follows:

260.750. 1. The department of natural resources shall develop an environmental radiation monitoring program for the purpose of monitoring radioactivity in air, water, soil, plant and animal life as necessary to insure the protection of the public health and safety of the environment from radiation hazards. **Such monitoring shall be conducted at any solid waste disposal area as defined in section 260.200 located in a home rule city with more than ten thousand but fewer than eleven thousand nine hundred inhabitants and located in any county with a charter form of government and with more than nine hundred fifty thousand inhabitants.**

2. The department of natural resources shall provide a public web portal that provides real-time data on air conditions at a minimum of four evenly distributed points along the perimeter of the landfill that shall include but is not limited to hydrogen sulfide, benzene, total volatile organic compounds (VOCs),

and sulfur dioxide with the sensitivity necessary to determine if chronic exposure levels are being exceeded.

**3. The department of natural resources shall conduct radiation monitoring in total counts per minute using equipment sensitive enough to detect alpha, beta, and gamma emissions.**

**4.** There is hereby created within the state treasury an "Environmental Radiation Monitoring Fund". In addition to general revenue, the department of natural resources is authorized to accept and shall deposit in said fund all gifts, bequests, donations, or other moneys, equipment, supplies, or services from any state, interstate or federal agency, or from any institution, person, firm, or corporation, public or private as well as fees collected under subsection 2 of section 260.392. This fund shall be used for the environmental radiation monitoring program established in this section and to administer and enforce the provisions of section 260.392.

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**From:** Brooks, Karl

**Sent:** Thursday, February 27, 2014 3:10 PM

**To:** Hatch, Sarah; Thomas, Hattie; Peterson, Mary; Hague, Mark; Tapia, Cecilia; Field, Jeff; Hammerschmidt, Ron

**Subject:** Re: MO bill fyi - HB 1978 Requires radiation monitoring to be conducted at any solid waste disposal area located in Bridgeton

Send copy of bill to us. RH/CT: raise in next week talk w MDNR and advise how affects EPA efforts.

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**From:** Hatch, Sarah

**Sent:** Thursday, February 27, 2014 2:43:05 PM

**To:** Thomas, Hattie; Peterson, Mary; Brooks, Karl; Hague, Mark; Tapia, Cecilia; Field, Jeff; Hammerschmidt, Ron

**Subject:** MO bill fyi - HB 1978 Requires radiation monitoring to be conducted at any solid waste disposal area located in Bridgeton

Sarah Hatch

Government Liaison

US Environmental Protection Agency Region 7

913 551-7199

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SECOND REGULAR SESSION

# HOUSE BILL NO. 1978

## 97TH GENERAL ASSEMBLY

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INTRODUCED BY REPRESENTATIVES CURTIS (Sponsor), SCHUPP, OTTO, PACE, MAY,  
WALTON GRAY, ENGLISH, COLONA, PETERS, NORR, MCMANUS, ROORDA,  
SCHIEFFER AND MCNEIL (Co-sponsors).

5641L.03I

D. ADAM CRUMBLISS, Chief Clerk

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*Be it enacted by the General Assembly of the state of Missouri, as follows:*

Section A. Section 260.750, RSMo, is repealed and one new section enacted in lieu thereof, to be known as section 260.750, to read as follows:

260.750. 1. The department of natural resources shall develop an environmental radiation monitoring program for the purpose of monitoring radioactivity in air, water, soil, plant and animal life as necessary to insure the protection of the public health and safety of the environment from radiation hazards. **Such monitoring shall be conducted at any solid waste disposal area as defined in section 260.200 located in a home rule city with more than ten thousand but fewer than eleven thousand nine hundred inhabitants and located in any county with a charter form of government and with more than nine hundred fifty thousand inhabitants.**

2. The department of natural resources shall provide a public web portal that provides real-time data on air conditions at a minimum of four evenly distributed points along the perimeter of the landfill that shall include but is not limited to hydrogen sulfide, benzene, total volatile organic compounds (VOCs), and sulfur dioxide with the sensitivity necessary to determine if chronic exposure levels are being exceeded.

EXPLANATION — Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted from the law. Matter in **bold-face** type in the above bill is proposed language.

14           **3. The department of natural resources shall conduct radiation monitoring in total**  
15 **counts per minute using equipment sensitive enough to detect alpha, beta, and gamma**  
16 **emissions.**

17           **4.** There is hereby created within the state treasury an "Environmental Radiation  
18 Monitoring Fund". In addition to general revenue, the department of natural resources is  
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20 equipment, supplies, or services from any state, interstate or federal agency, or from any  
21 institution, person, firm, or corporation, public or private as well as fees collected under  
22 subsection 2 of section 260.392. This fund shall be used for the environmental radiation  
23 monitoring program established in this section and to administer and enforce the provisions of  
24 section 260.392.

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